

Evening Brief

Date: Thursday August 13, 2020

Weather Summary

*** Scattered Thunderstorms Sierra Front Friday Expanding and Spreading Northward This Weekend ***

High pressure will strengthen and move overhead through the weekend. This will bring increasing temperatures and decreasing winds. Moisture will wrap around the periphery of the high pressure system. Thunderstorms associated with the moisture will impact the Great Basin into early next week. On Friday, isolated storms are expected to develop across the Sierra Front. Storm coverage will expand north and east each day.

On Saturday, storms will be more widespread across western Nevada, and will spread to northern and central Nevada by Sunday. Storms across western Nevada will trend wetter on Sunday as deeper moisture moves in to place. Moisture will continue to track northeast into early next week, with the potential for lightning across western Wyoming on Monday. With ERCs at record levels across much of the Great Basin, the appearance of lightning is a cause of concern. Fortunately, winds will be mostly diurnal and will only be breezy across areas that typically see enhanced winds. Temperatures will reach record levels across the southern half of the area by this weekend.

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	PL 3	Light Initial Attack Activity
National	PL 4	New Fires and Acres: 17 new fires for 1575 acres. 1,800 acres of large fire growth

Fuels/Fire Potential

*** Fuels and Fire Behavior Advisory is currently in effect for parts of eastern and southern Nevada into western Utah and the AZ Strip ***

Fuels in all regions, of all class sizes, have dried to critically dry fuel conditions.

Abnormally dry fuels continue across the southern portion of the region, which have been devoid of monsoonal moisture for the past 2 weeks.

Live fuel moisture in the sagebrush has dropped near or below 100% across most lower elevations, from the Snake River Plain southward into most of Utah, Nevada and the Arizona Strip, supporting Extreme Fire Behavior.

Across the Central Idaho Mountains into Western Wyoming heavier dead fuels are drying rapidly to near August normals, but grasses still green in many areas, with dry duff being the main support for ground fire.

Resources:

Aviation within the Great Basin

- 1 VLAT, 3 LATs, 5 Scoopers
- 25 SEATs, 13 AA
- 9 Type 1 Helicopters / 4 Comm.
- 12 Type 2 Helicopters / Comm.
- 19 Type 3 Helicopters / 9 Comm.
- 0 Fire Bosses
- 0 Helco's

Crews Committed within the Great Basin

- 11 IHCs / 3 Available
- 17 T2 IA / 5 Available

Current Incident Details

Today's Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. Of Origin Sage Grouse Habitat
* Highland	2020-UTSWS-000672	0.1	Out 08/12/20	37.13961	113.4638	NO
*Cutler	2020-UTBRS-000713	4	Not Contained	41.83747	112.0549	NO
* HWY 93 MM 10	2020-NVLAP-501173	0.1	Controlled 10/13/20	35.90694	114.6236	NO
CEMETERY	2020-IDSWs-000614	1.4	Controlled 08/13/20	43.8336	115.8451	NO
Red	2020-IDPAF-000410	0.1	Controlled 08/13/20	44.619	116.3086	NO
Jolly	2020-UTNWS-000714	0.1	Controlled 08/13/20	40.16718	111.4873	NO
Grove Creek	2020-UTUWF-000715	1.4	Controlled 08/13/20	40.3749	111.7128	NO
Grim Hill	2020-UTNWS-000716	0.1	Controlled 08/13/20	40.52734	112.2681	NO
Debbs	2020-NVEKD-010214	0.1	Controlled 08/13/20	41.080933	114.090233	NO
4 MILE	2020-WYBTF-002005	0.1	Contained 08/13/20	43.81769	110.2349	NO
Pine	2020-NVEURX-010216	1500	Not Contained	40.5883	116.155533	PHMA
Alpine	2020-UTNWS-000720	0.1	Not Contained	40.48101	111.767	NO
POWER POP	2020-UTNES-100312	0.1	Out 08/13/20	40.30128	109.9971	NO
Mud Lake	2020-IDTWX-000247	6.9	Contained 08/13/20	42.39817	114.5942	NO
Beowawe	2020-NVEURX-010217	55	Not Contained	40.6629	116.4191	GHMA
EAST RIVER ROAD 2	2020-UTNES-100314	0.4	Controlled 08/13/20	40.17628	110.2866	GHMA
Wildcat Spring	2020-IDFHA-000146	5	Controlled 08/13/20	42.87477	112.5981	NO

* Fires occurred previous night, not today

For additional information go to: [Great Basin Coordination Center Web Site](#)